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| FORM | PTG-425 | (Modified) - (EFARTMENT | OF COMMERCE PATENT AND TRADEMARK OFFICES | ATTORNEY'S DOCKET NUMBER | | | | |
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| /* | TF | RANSMITTAL LETTER | TO THE UNITED STATES | RDID0043US | | | | |
| | | DESIGNATED/ELECTI | ED OFFICE (DO/EO/US) | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR | | | | |
| | | | IG UNDER 35 U.S.C. 371 | 09/554,793 | | | | |
| INITE | | IONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | |
| 11712 | | EP98/07854 | 3 December 1998 | 4 December 1997 | | | | |
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| tı | ne S | support and the Cover | ring | 16C'd PCT/PTO 19 SEP 2000 | | | | |
| | | T(S) FOR DO/EO/US | | 09/554793 | | | | |
| Vo | lker 2 | ZIMMER. | | | | | | |
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| Appl | icant l | herewith submits to the United Sta | ites Designated/Elected Office (DO/EO/US) | the following items and other information: | | | | |
| 1. | 0 | This is a FIRST submission of i | tems concerning a filing under 35 U.S.C. 37 | ղ. | | | | |
| 2. | X | | UENT submission of items concerning a fi | | | | | |
| 3. | \Box | This is an express request to beg | in national examination procedures (35 U.S of the applicable time limit set in 35 U.S.C. | .C. 371(f)) at any time rather than delay | | | | |
| , | | | | ne 19th month from the earliest claimed priority date. | | | | |
| 4. 5. | LJ | • • | lication as filed (35 U.S.C. 371 (c) (2)) | , , , , , , , , , , , , , , , , , , | | | | |
| J. | انا | • | (required only if not transmitted by the Int | ernational Bureau). | | | | |
| | | | y the International Bureau. | , | | | | |
| | | | , application was filed in the United States Re | ceiving Office (RO/US). | | | | |
| 6. | O | · · · · · · · · · · · · · · · · · · · | Application into English (35 U.S.C. 371(c) | | | | | |
| 7. | C | A copy of the International Sear | ch Report (PCT/ISA/210). | | | | | |
| 8. | le 19 (35 U.S.C. 371 (c)(3)) | | | | | | | |
| | | a. are transmitted herewit | h (required only if not transmitted by the In | ternational Bureau). | | | | |
| | | b. have been transmitted to | by the International Bureau. | | | | | |
| | | c. have not been made; he | owever, the time limit for making such amer | ndments has NOT expired. | | | | |
| | | d. have not been made an | d will hot be made. | | | | | |
| 9. | | A translation of the amendments | to the claims under PCT Article 19 (35 U.S | S.C. 371(c)(3)). | | | | |
| 10. | Ø | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | | | | | | |
| 11. | 83 | A copy of the International Preliminary Examination Report (PCT/IPEA/409). | | | | | | |
| 12. | [2] | A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). | | | | | | |
| _ | | • | Ma) an information included. | | | | | |
| | tems I | 13 to 20 below concern documen | ement under 37 CFR 1.97 and 1.98. | | | | | |
| 13. | D3: | | | ce with 37 CFR 3.28 and 3.31 is included.(duplicate | | | | |
| 14. 15. | <u>.</u> ∠ | A FIRST preliminary amendme | , | (| | | | |
| 16. | | A SECOND or SUBSEQUENT | | | | | | |
| 17. | | A substitute specification. | | | | | | |
| 18. | | A change of power of attorney a | nd/or address letter. | | | | | |
| 19. | <u> </u> | Certificate of Mailing by Express Mail | | | | | | |
| 20. | ⊠ | Other items or information: | | | | | | |
| - | | | sion of time under 37 CFF | R 17136(a) (in duplicate) | | | | |
| | | Copy of Motificat | ion of Missing Requiremen | ts l | | | | |
| l | | COPY OF NOCTFICAL | ion or masting requirement | | | | | |
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| U.S. APPLICATION NO. (IF K) SEE 37 CFR INTERNATIONAL APPLICATION | | | | • | | ATTORNEY'S | ATTORNEY'S DOCKET NUMBER | | |
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| ° 09/554 | | | | | | RDID004 | RDID0043US | | |
| 21. The fol | lowing fees are submitted:. | | | | | | CALCULATION | S PTO USE ONLY | |
| BASIC NATIONA | L FEE (37 CFR 1.492 (a) (1) - | (5)): | | | | | | | |
| internationa | rnational preliminary examination I search fee (37 CFR 1.445(a)(2) ional Search Report not prepared | paid to USPTO | | | \$970.0 | 00 | | | |
| Internationa USPTO but | I preliminary examination fee (37 Internation Search Report prepar | 7 CFR 1.482) not paid to ed by the EPO or JPO | . | | \$840.0 | 00 | | | |
| ☐ Internationa but internati | I preliminary examination fee (37 onal search fee (37 CFR 1.445(a) | 7 CFR 1.482) not paid to (2)) paid to USPTO | USPTO |) | \$690.0 | 00 | | | |
| ☐ Internationa but all claim | I preliminary examination fee pains did not satisfy provisions of PC | id to USPTO (37 CFR 1 CT Article 33(1)-(4) | .482) | | \$670.0 | 00 | | | |
| International and all claim | I preliminary examination fee pains satisfied provisions of PCT Ar | ticle 33(1)-(4) | | | \$96.0 | 00 | | <u> </u> | |
| | ENTER APPROPRI | ATE BASIC FE | E AMO | OUN | T = | | · | | |
| Surcharge of \$130.0 months from the ea | 00 for furnishing the oath or declarities claimed priority date (37 C | aration later than FR 1.492 (e)). | ☐ 20 | 0 | ፟ 30 | | 130.00 | | |
| CLAIMS | NUMBER FILED | NUMBER EXT | RA | I | RATE | | | | |
| Total claims | 13 . 20 = | 0 | | х | \$18.00 | | 0 | | |
| Independent claims | 2 - 3= | 0 | | х | \$78.00 | | 0 , | | |
| Multiple Depender | nt Claims (check if applicable). | | | | | | \$0.00 | | |
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| Reduction of 1/2 fo must also be filed (| r filing by small entity, if applica Note 37 CFR 1.9, 1.27, 1.28) (ch | able. Verified Small En neck if applicable). | tity State | ement | C | o | \$0.00 | | |
| | | | SUB | ГОТ | AL = | = | 130.00 | | |
| Processing fee of \$ months from the ea | 130.00 for furnishing the English rliest claimed priority date (37 C | translation later than FR 1.492 (f)). | □ 20 | 0 | □ 30 | + | \$0.00 | | |
| | | TOTAL NAT | ONA | L FE | E = | =] | | (| |
| Fee for recording the accompanied by an | ne enclosed assignment (37 CFR appropriate cover sheet (37 CFR | 1.21(h)). The assignme 3.28, 3.31) (check if a | nt must b | e). | C | | \$0.00 | | |
| | | TOTAL FEES | ENCL | OSE | ED | = | 130.00 | | |
| | | | | | | | Amount to be: refunded | \$ | |
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| A check in | the amount of | to cover the above for | ees is end | losed. | - | | | | |
| _ | | | | | | | | ve fees. | |
| A duplica | te copy of this sheet is enclosed. | | | | | | | | |
| | nissioner is hereby authorized to o | charge any fees which m | | | | it an | y overpayment | | |
| NOTE: Where an | appropriate time limit under 3 | 7 CFR 1.494 or 1.495 | has not b | een m | | titio | on to revive (37 CFF | t | |
| | ust be filed and granted to resto | ne the application to p | enaing 31 | a.u.s. | *** | _ | | | |
| | ESPONDENCE TO: | -1 | | | \ioe | Z, | mallocalo | ur | |
| Jill Lynn Woodburn, Reg. No. 39,874 | | | | | SIGNATURE | | | | |
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| • | tonehouse Dr. | | | Jill Lynn Woodbu | | | | | |
| Newburgh, | LIV 4/03U | | | | | | | | |
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| 1. The following items have been st | ibmitted by the applicar | it or the IB to the | United States F | atent and Trad | emark |
| Office as . | nce (3/ CFR 1.494). | | | | |
| ☑ U.S. Basic National Fee. | e (37 CFR 1.495); | | | | |
| Copy of the international app | lication in: | | | • | |
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| English. | | : 11 | | P IUI | |
| Translation of the internation | al application into Engli | sh. (1.1) | | N III | |
| Oath or Declaration of invent Copy of Article 19 amendme | ors(s) for DO/EO/US. | lln | JUL 10 200 |)O | - |
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| The International Preliminary | Examination Report in | English and its | ATEN TOES | , U | |
| I ranslation of Annexes to the | International Prelimina | ry Examination 1 | Report into Engl | ish | • |
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| Information Disclosure Staten | nent(s) filed 19 Ma | u (1) and | 25.2 | -11ºLL 3/1 | 0/00 |
| ☐ Assignment document. ☐ Power of Attorney and/or Ch | ongo of Address | / | INITIAL | | 100 |
| Substitute specification filed | mige of Address. | | DOCKE | | no dua #1 |
| Statement Claiming Small En | tity Status. | • | _Lfir | We 12/11/00 | 1 |
| Priority Document. | | | | | |
| Copy of the International Sear | ch Report F and copie | s of the reference | es cited therein. | | |
| M Omer. | | | | | • |
| The following items MUST be fur acceptance under 35 U.S.C. 371: | misticu within the perior | a set forth below | in order to com | plete the requir | ements for |
| a. Translation of the application | on into English. Note a | processing fee v | vill he required i | f fortherinad | |
| rater than the appropriate 20 | JUL JU MONINS TROM THE | Driority date | | | |
| The current translation. | on is defective for the re | asons indicated of | on the attached N | lotice of Defect | tive |
| b. Processing fee for providing | | | | | |
| / appropriate 20 or 30 months | s irom ine priority date | (37 CED 1 409/4 | 71 | | |
| C. Uath or declaration of the in | iventors, in compliance | with 37 CED 1 / | 197(a) and (b), id | dentifying the a | nulication |
| · o alo illicitational applicat | iou number and internat | Atch pullit IRDO | | | |
| The current oath or d on the attached PCT/ | eclaration does not com | ply with 37 CFR | 1.497(a) and (b |) for the reason | ıs indicated |
| d. Surcharge for providing the | DU/EU/917. | | | | |
| PROTEST GALE (37 CFR 1.492) | (e)). | that the appropr | nate 20 of 30 m | onths from the | |
| Additional claim fees of \$ | as a 🖂 large enti | ity 🖂 small enti | V. including any | required multi | nle |
| dependent claim fee, are required. Ap | Discant must submit the | additional claim | fees or cancel th | ne additional cla | aims for |
| which fees are due (37 CFR 1.492(g)) | See attached PTO-875 | 5. | | | • |
| ALL OF THE ITEMS SET FORTH | IN 2(a)-2(d) ANT: 2 A | DONE NEEDOWN | n arms a | | |
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| The time period set above may be exter CFR 1.136(a). | nded by filing a petition | and fee for exter | nsion of time un | der the provisio | ns of 37 |
| | | | • | | |
| 4. Translation of the Annexes MUST i | be submitted no later tha | it the time period | set above or the | annexes will h | oe . |
| cancerica. Itole processing ree will be | required it submitted la | ter than 30 month | ha foam sha mata. | | |
| 5. The Article 19 amendments are con 1.494(d)) or 30 (37 CFR 1.495(d)) mon | incelled since a translati | On was not neavi | ded by the appro | priate 20 (37 C | CFR |
| | | | | | |
| Applicant is reminded that any commun | ication to the United Sta | ites Patent and T | rademark Office | must be mailer | d to the |
| address given in the heading and include | the U.S. application no | o. shown above. | (37 CFR 1.5) | or manet | 2 10 UIC |
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| A copy of this no | tice MUST be | returned | with this resne | mse |
|------------------------------|-------------------------|----------------|-----------------|-----|
| Enclosed: PCT/DO/EO/917 | ☐ Notice of Defective 7 | | Kaya Baltimore | / |
| FORM PCT/DO/EO/905 (December | 1997) | Telephone: (70 | | |

(703) 305-3095